

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/552727

In re Patent Application of)
Vesa KORHONEN et al.) Group Art Unit:
Application No.: Unassigned) Examiner:
Filed: October 11, 2005) Confirmation No.:
For: METHOD AND APPARATUS TO)
CONTROL A SHIP)

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

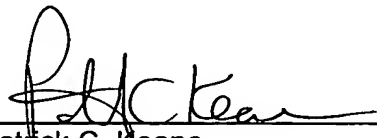
The listed documents were cited in the International Search Report in the corresponding PCT application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. However, copies of the documents are not provided as it is understood that they have already been transmitted by the International Bureau. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date October 11, 2005

By: 
Patrick C. Keane
Registration No. 32,858

P.O. Box 1404
Alexandria, VA 22313-1404
(703) 836-6620

Substitute for form 1449A/PTO & 1449B/PTO

Complete if Known

**FIRST
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	1	Application Number	
				Filing Date	October 11, 2003
				First Named Inventor	Vesa KORHONEN et al.
				Examiner Name	
				Attorney Docket Number	034382-005

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,031,561		Nilsson	07-16-1991
	5,795,199		Langenberg et al.	08-18-1998

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	03099651	A1	WO	12-04-2003				X			
	0117881	A1	Europe	09-12-1984				X			
	1329379	A1	Europe	07-23-2003				X			

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Form Letters1